February 25, 2019

The Honorable Rick Perry Secretary U.S. Department of Energy 1000 Independence Avenue SW Washington, DC 20585 The Honorable Kirstjen Nielsen Secretary U.S. Department of Homeland Security 800 K Street NW Washington, DC 20528

Dear Secretaries Perry and Nielsen:

We write to express our concern over the national security threat products manufactured by Huawei Technologies Co., Ltd. (Huawei) pose to our nation's critical energy infrastructure. We understand that Huawei, the world's largest manufacturer of solar inverters, is attempting to access our domestic residential and commercial markets. Congress recently acted to block Huawei from our telecommunications equipment market due to concerns with the company's links to China's intelligence services. We urge similar action to protect critical U.S. electrical systems and infrastructure.

Huawei has recently become the world's largest maker of inverters - the sophisticated control systems that have allowed the rapid expansion of residential and utility scale energy production. Both large-scale photovoltaic systems and those used by homeowners, school districts, and businesses are equally vulnerable to cyberattacks. Our federal government should consider a ban on the use of Huawei inverters in the United States and work with state and local regulators to raise awareness and mitigate potential threats.

We urge you to work with all federal, state and local regulators, as well as the hundreds of independent power producers and electricity distributors nation-wide to ensure our systems are protected. We stand ready and willing to provide any assistance you need to secure our critical electricity infrastructure.

Thank you for your attention to this important matter of national security.

Sincerely,	
JOHN CORNYN	RICHARD BURR
United States Senator	United States Senator
MARK WARNER	JAMES RISCH
United States Senator	United States Senator

DIANNE FEINSTEIN United States Senator	MARCO RUBIO United States Senator
TOM COTTON United States Senator	ANGUS KING United States Senator
SUSAN COLLINS United States Senator	BEN SASSE United States Senator
MITT ROMNEY United States Senator	